

FIG. 1

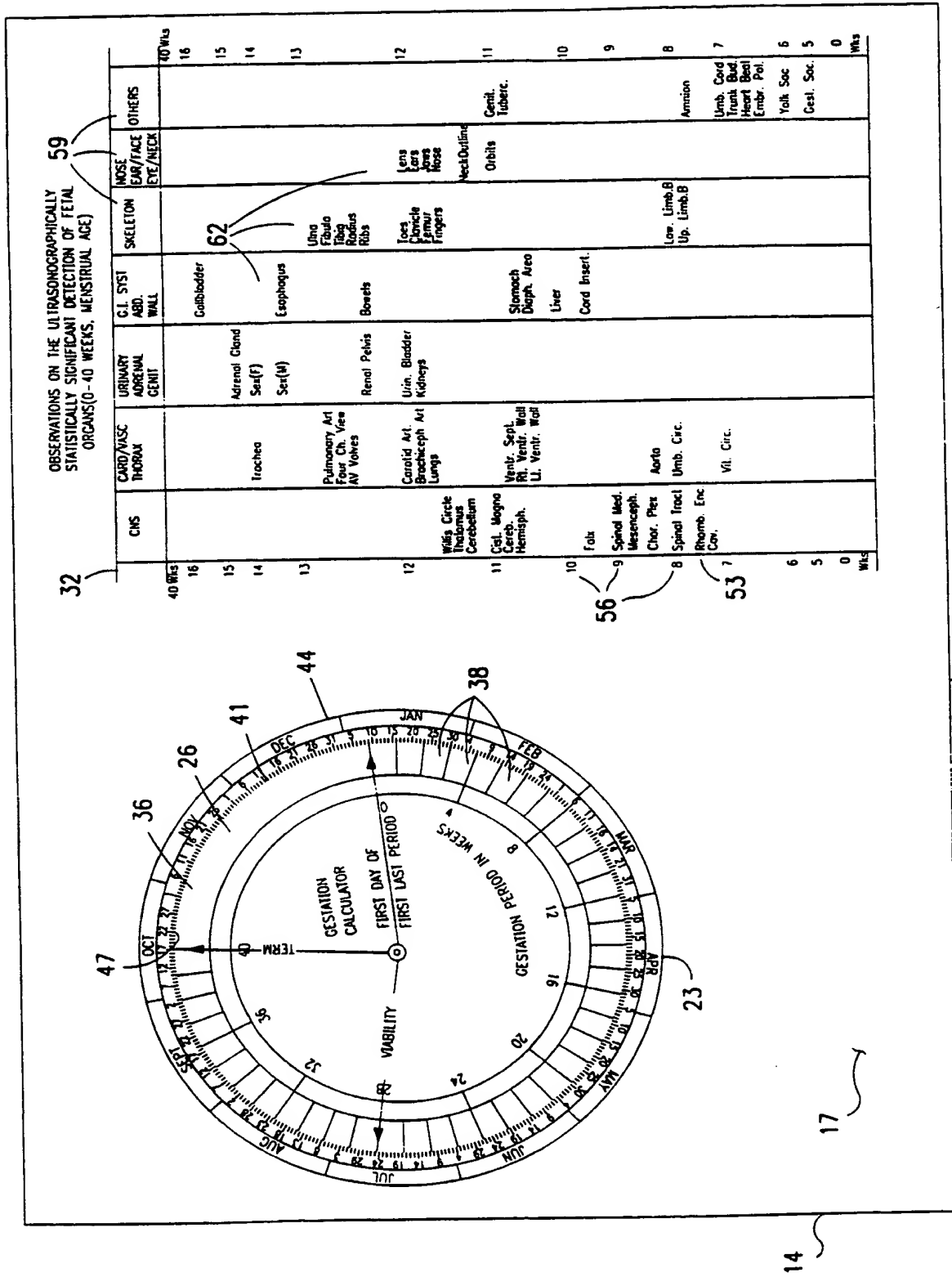


FIG. 2

3 / 5

OBSERVATIONS ON THE ULTRASONOGRAPHICALLY  
STATISTICALLY SIGNIFICANT DETECTION OF FETAL  
ORGANS(0-40 WEEKS, MENSTRUAL AGE)

	CNS	CARD/VASC THORAX	URINARY ADRENAL GENIT	G.I. SYST ABD. WALL	SKELETON	NOSE EAR/FACE EYE/NECK	OTHERS	
40 Wks								40 Wks
16				Gallbladder				16
15			Adrenal Gland		62			15
14		Trachea	Sex(F)					14
			Sex(M)	Esophagus				
13		Pulmonary Art. Four Ch. View AV Valves	Renal Pelvis	Bowels	Ulna Fibula Tibia Radius Ribs			13
12		Carotid Art. Brachiceph Art. Lungs	Urin. Bladder Kidneys		Toes Clavicle Femur Fingers	Lens Ears Jaws Nose		12
	Willis Circle Thalamus Cerebellum					NeckOutline		
11	Cist. Magna Cereb. Hemisph.	Ventr. Sept. Rt. Ventr. Wall Lt. Ventr. Wall		Stomach Diaph. Area		Orbits	Genit. Tuberc.	11
10	Falx			Liver				10
				Cord Insert.				
9	Spinal Med. Mesenceph.							9
8	Chor. Plex	Aorta						
	Spinal Tract	Umb. Circ.			Low. Limb.B Up. Limb.B		Amnion	8
7	Rhomb. Enc. Cav.	Vit. Circ.					Umb. Cord Trunk Bud. Heart Beat Embr. Pol.	7
6							Yolk Sac	6
5							Gest. Sac.	5
0								0
Wks								Wks

FIG. 3

4 / 5

OBSERVATIONS ON THE ULTRASONOGRAPHICALLY  
DETECTABLE ONSET OF FETAL ANOMALIES  
ORGANS(0-40 WEEKS, MENSTRUALAGE)

	65				74	74	74	
	CNS	CARD/VASC THORAX	URINARY/ ADRENAL/ GENITALIA	GASTROINT. SYST/ ABDOMINAL WALL	SKELETAL DYSPLASIAS	NOSE EAR/FACE EYE/NECK	UMB. CORD/ AMNION/ YOLK SAC/ PLACENTA/ MISC.	
40 Wks								40 Wks
68		Pulmonary Hematoma Agenesis of Vena Cava Aortic Stenosis Endocardial Fibroelast Tgo/ Corrected TGA Double Out Rt. Ve Coarctation of Aorta Mitral Atresia	Absent Genitalia Adrenal Hypoplasia Double Collect Syst	Gallbladder Dysmorph Gallbladder Agenesis Pancreatic Cyst Solid Liver Tumor Double Gallbladder	Facomelia Adactily Talipes Equinovarus Arthrogriposis Rockerbottom Foot Clubhand			
15	Hydrocephalus LV	Hypoplastic Lt Heart Ventric. Septal Def						15
	Herniat. of Mening	Hypopl. Ascend. Aorta Cardiomegaly	UPJ Obstruction		Osteogen Imperf2	Cleft Lip and Palate		
			Epispadia		Larsen Syndrome			
	Chor. Pl Dysmorph Holopros/ Labor		Hypopspadia Monolat. Renal Agenesis	Mesenteric Cyst Hepatomegaly	Caudal Regr. Synd. Sirenomelia	Cranil Hemangioma Microphthalmia	Amn. Band Syndr Plac. Hypertrophy Velamentous Inset	
14		Axillar Hygroma Septal Calcifications Calcifications		Diaphragm Hernia/Stom	Amelia (inferior) Amelia (superior) Compodactily Hemivertebra Clenched Fingers	Catharact	Single Umbil. Artery	14
13	Spina Bifida/Closed		Prune Belly Synd Bilat Renal Agenesis	Echogenic Bowel Omphalocele/B&L&Heart Intrahep. Chaled. Cyst		Anophthalmia Arhinia		13
	Meningohydroenceph Iniencephaly	Situs Inversus Tetraology of Fallot	MCKD			Medial Cleft Lip		
71			Hyperecho. Dyst. Kidney	Omphalocele/Bowel	Thoracophagus Hypophosphatasia Scoliosis	Low Set Ears Micrognathia	Skin Tumor Arcadiacloster Sacro Cog Terat	
	Dilated CSPV Central Encephalocele				Achondro II Clubfoot		TRAP Mult. Pteryg. Synd.	
12	Holopros/Alabar Encephalocele/Frontal Hydrocephalus JV	Agenesis of Aorta (12) Exocardia (12wks) Truncus Ar. (12wks) Perch. Myo UHL Dis (12)	Pelvic Kidney	Folding Defect Urachal Cyst Liver Calcifications Omphalocele/B&L Esoph Air	Diast. Dwarf	Proboscis Cyclopus		12
	Anencephly Spina Bifida/Open Meningoencephalocele	Single Ventricle	Horseshoe Kidney					
71		A-V Canal Common Atrium Complete Heart Block A-V Valve Regurgitat			Omphalothoracophag			
	Dandy-Walker Malf Encephalocele/Occip		Post Urethral Valve	Gastroschisis	Polydactily			
11	Trigonocephaly	Tubular COA Edstein Anomaly Dextrocardia Pentology of Cantrell	Renal Cyst Hydronephrosis		Jarcho Levine Syndr. Syndactily	Hypotelarism	Partial Mole	11
10	Holopros/Semilab Hydranencephaly		IPKD		Scoliosis		Plac. Cyst	10
	Acrania	Thoracic Hygroma Pericardial Effusion		Omphalocele/Liver				
9	Intracraial Tumor Choroid Plexus Cyst	Pleural Eff			Achondro I	Epignatus Cystic Hygroma Cervical Lymphedema	Plac Chorioangioma	9
8							Allantoid Cyst Hydrops	8
7		Tachyarrh.			Omphalophagus		Large YS	7
0								0
Wks								Wks

FIG. 4

